

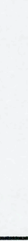
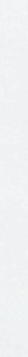


EB-1 PAVEMENT AND RESTROOM BUILDING
PROJECT NO. 201105.01
CONTRACT NO. 071907

6695		EB-1 PAVEMENT AND RESTROOM BUILDINGS				APPROVED: 		TJH	11/21/2023	 <div>12/4/23</div> <div>12/4/23</div>	 <div>2407 North 31st Street, Suite 100 Tacoma, Washington 98407 (253) 396-0150 Fax (253) 396-0152</div>	 <div>P.O. BOX 187 TACOMA, WA 98401 (253)383-8441</div>
G1.0		COVER SHEET		12/13/23		SEK	11/21/2023					
1 OF 26		TOWNSHIP: 21N RANGE: 3E SECTION: 36		DIRECTOR ENG. DATE		PROJ. ENGR	DATE					
CONT./CONS: 071907		DAT-HRZ: W83-SF VERT: PORT OF TACOMA BM#		PRINTED BY: thebig Nov 21, 2023								
M. ID: 201105.01		PARCEL: 0321354035 DRAWING SCALE: AS SHOWN		PORT ADDRESS: ONE SITCOM PLAZA								
PHASE: BID SET		TACOMA WA, 98401-1837										

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ABBREVIATIONS

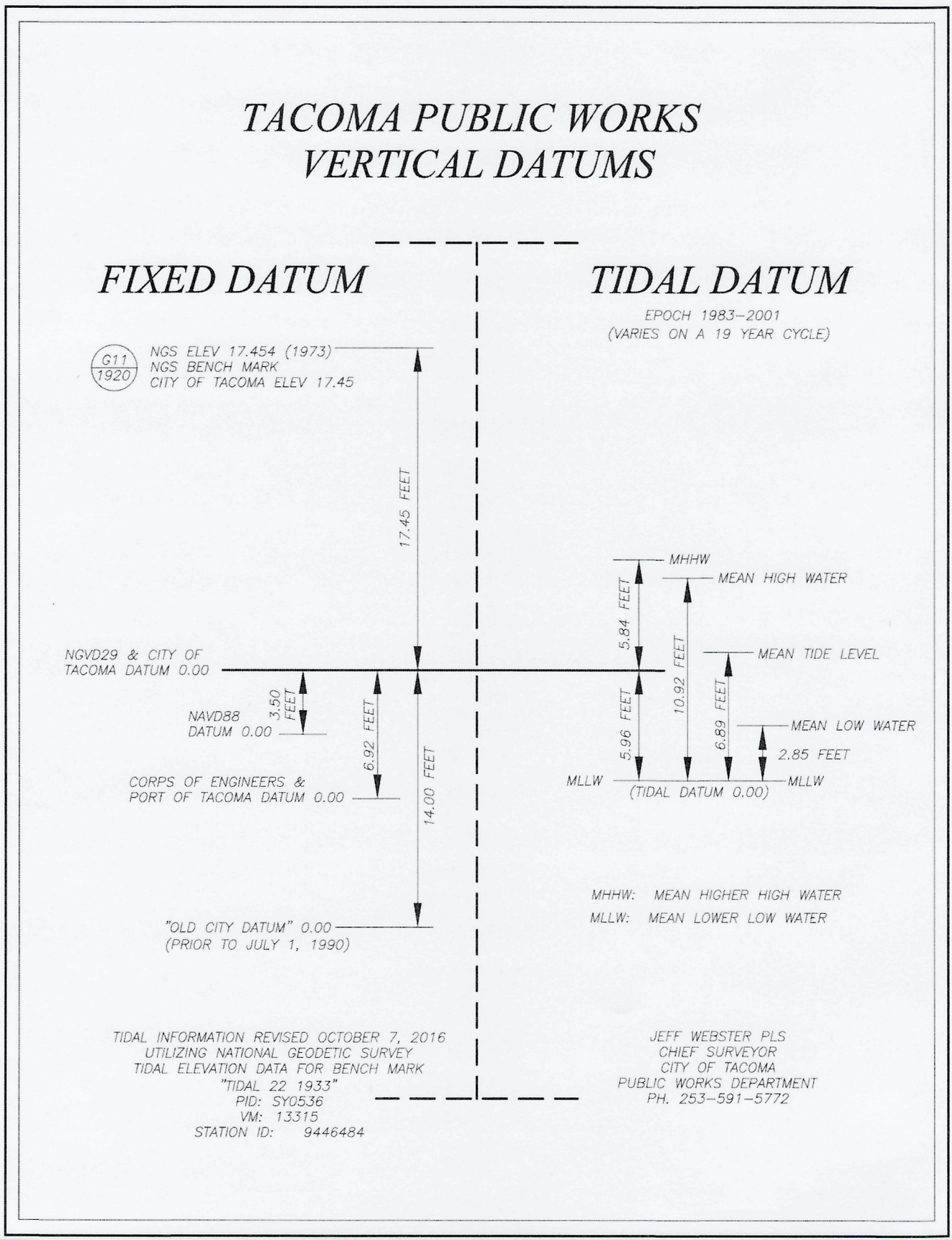
#	NUMBER	FT	FOOT, FEET
Ø	DIAMETER	G	GAS
@	AT	GIS	GEOGRAPHIC INFORMATION SYSTEM
AB	AGGREGATE BASE	GPS	GLOBAL POSITIONING SYSTEM
AC	ASPHALT CONCRETE	GV	GATE VALVE
ACI	AMERICAN CONCRETE INSTITUTE	H or HORIZ	HORIZONTAL
ACP	ASBESTOS CONCRETE PIPE OR ASPHALTIC CONCRETE PAVEMENT	HAZMAT	HAZARDOUS MATERIALS
		HDPE	HIGH DENSITY POLYETHYLENE
ADDL	ADDITIONAL	HMA	HOT MIX ASPHALT
ADJ	ADJACENT	HORIZ	HORIZONTAL
ADMIN	ADMINISTRATION	HP	HIGH POINT
AGGR	AGGREGATE	HSSD	HIGH STRENGTH STORM DRAIN
ALT	ALTERNATE	HT	HEIGHT
ANSI	AMERICAN NATIONAL STANDARDS INSTITUTE	ID	INSIDE DIAMETER
APP or APPVD	APPROVED	IE	INVERT ELEVATION
APPROX	APPROXIMATE	IN	INCH
APWA	AMERICAN PUBLIC WORKS ASSOCIATION	INCL	INCLUDE
AREA	AMERICAN RAILWAY ENGINEERING ASSOCIATION	IR	INDUSTRIAL REMEDIATION
AREMA	MAINTENANCE OF WAY ASSOCIATION	JB	JUNCTION BOX
		JS	JUNCTION STRUCTURE
ASTM	AMERICAN SOCIETY FOR TESTING AND MATERIALS	JT	JOINT
ATB	ASHPALT TREATED BASE	KIP(S)	KILOPOUND(S)
AVG	AVERAGE	L	LENGTH
AWS	AMERICAN WELDING SOCIETY	LAT	LATERAL
AWWA	AMERICAN WATER WORKS ASSOCIATION	LB	POUND
BFO	BURIED FIBER OPTIC	LF	LINEAL FOOT
BLDG	BUILDING	LH	LEFT HAND
BM	BENCH MARK or BEAM	LIN	LINEAL or LINEAR
BMP or BMP'S	BEST MANAGEMENT PRACTICES	LOL	LAYOUT LINE
BNDRY	BOUNDARY	LT	LIGHT
BNSF	BURLINGTON NORTHERN SANTA FE	MAX	MAXIMUM
BOP	BOTTOM OF PIPE	MEP	MATCH EX PAVEMENT
BOT	BOTTOM	MH	MANHOLE
BRG	BEARING	MHHW	MEAN HIGHER HIGH WATER
BRZ	BRONZE	MHW	MEAN HIGH WATER
BTW or BTWN	BETWEEN	MIN	MINIMUM
BV	BALL VALVE	MISC	MISCELLANEOUS
CY	CONTAINER YARD OR CUBIC YARD	MJ	MECHANICAL JOINT
CL	CENTERLINE	MLLW	MEAN LOWER LOW WATER
CAB	CRUSHED AGGREGATE BASE	MLW	MEAN LOW WATER
CB	CATCH BASIN	MSP	MANUAL OF STANDARD PRACTICE
CC	CENTER TO CENTER	MUTCD	MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES
CFS	CUBIC FEET PER SECOND	N	NORTH or NORTING
CIP	CAST IRON PIPE	NE	NORTHEAST
CL	CENTER LINE or CLASS	NIC	NOT IN CONTRACT NUMBER
CLF	CHAIN LINK FENCE	NO	NOT TO SCALE
CLR	CLEAR or CLEARANCE	NTS	NORTHWEST
CMP	CORRUGATED METAL PIPE	NW	ON CENTER
CO	CLEAN OUT	OC	OUTSIDE DIAMETER
COT	CITY OF TACOMA	OD	OVERHEAD
CONC	CONCRETE	OVH	ORDINARY HIGH WATER LINE
CONT	CONTINUE or CONTINUOUS	OHWL	PROPERTY LINE
CONT'D	CONTINUED	P/L or PL	PULL BOX
COORD	COORDINATE	PB	POINT OF CURVATURE
COUP	COUPLING	PC	PORTLAND CEMENT CONCRETE
CPP	CORRUGATED PLASTIC PIPE	PCC	PERFORATED
CPT	CONE PENETROMETER TEST	PERF	PERPENDICULAR
CRSI	CONCRETE REINFORCING STEEL INSTITUTE	PERP	PERFORMANCE GRADE
CSBC	CRUSHED SURFACING BASE COURSE	PG	POINT OF INTERSECTION
CSG	CASING	PI	PUSH-ON JOINT
CSTC	CRUSHED SURFACING TOP COURSE	PJ	POINT
CTB	CEMENT TREATED BASE	PNT	PORT OF TACOMA
CTR	CENTER	POT	POWER POLE
Dc	DEGREE OF CURVATURE	PP	PRESSURE RATING
DIA	DIAMETER	PR	PRESSURE REDUCER
DIAG	DIAGONAL	PROP	PROPOSED
DIM	DIMENSION	PRV	PRESSURE REDUCING VALVE
DIP	DUCTILE IRON PIPE	PRVS	PRESSURE RELIEF VALVE
DWG	DRAWING	PSF	POUNDS PER SQUARE FOOT
DWY	DRIVEWAY	PS	POINT OF SWITCH
E	EAST or EASTING	PSI	POUNDS PER SQUARE INCH
EA	EACH	PT	POINT or POINT OF TANGENCY
EG	EXISTING GRADE	PVC	POLYVINYL CHLORIDE OR POINT OF VERTICAL CURVE
EL or ELEV	ELEVATION	PVI	POINT OF VERTICAL INTERSECTION
ELEC	ELECTRICAL	PVMT	PAVEMENT
ENGR	ENGINEER	R	RIDGE OR RADIUS
EQ	EDGE OF PAVEMENT	R/W or ROW	RIGHT OF WAY
ES	EQUAL	RCP	REINFORCED CONCRETE PIPE
ETC	ELECTRICAL SUBSTATION or EACH SIDE	RD	ROAD
EX or EXIST	EXISTING	REF	REFERENCE
EXP	EXPANSION JOINT	REINF	REINFORCE OR REINFORCING
FF	FINISH FLOOR	REQ'D	REQUIRED
FG	FINISH GRADE	RH	RIGHT HAND
FH	FIRE HYDRANT	RP	RADIUS POINT
FIN	FINISH	RR	RAILROAD
FL	FLOW LINE OR FLANGE	RT.	RIGHT
FLGD	FLANGED JOINT	S	SLOPE OR SOUTH
FM	FORCE MAIN	SD	STORM DRAIN
FND	FOUNDATION	SDR	STANDARD DIMENSION RATIO
FS	FINISHED SURFACE	SDMH	STORM DRAIN MANHOLE
FSM	FIRE SERVICE METER	SE	SOUTH-EAST
		SECT	SECTION

HORIZONTAL DATUM:

- WASHINGTON STATE COORDINATE SYSTEM, SOUTH ZONE, NAD83-2011. REFER TO SHEETS G1.3-G1.5 FOR ADDITIONAL INFORMATION.

VERTICAL DATUM:

- PORT OF TACOMA - MLLW 1983-2001 EPOCH REFER TO SHEETS G1.3-G1.5 FOR MONUMENT LOCATIONS AND ADDITIONAL INFORMATION.

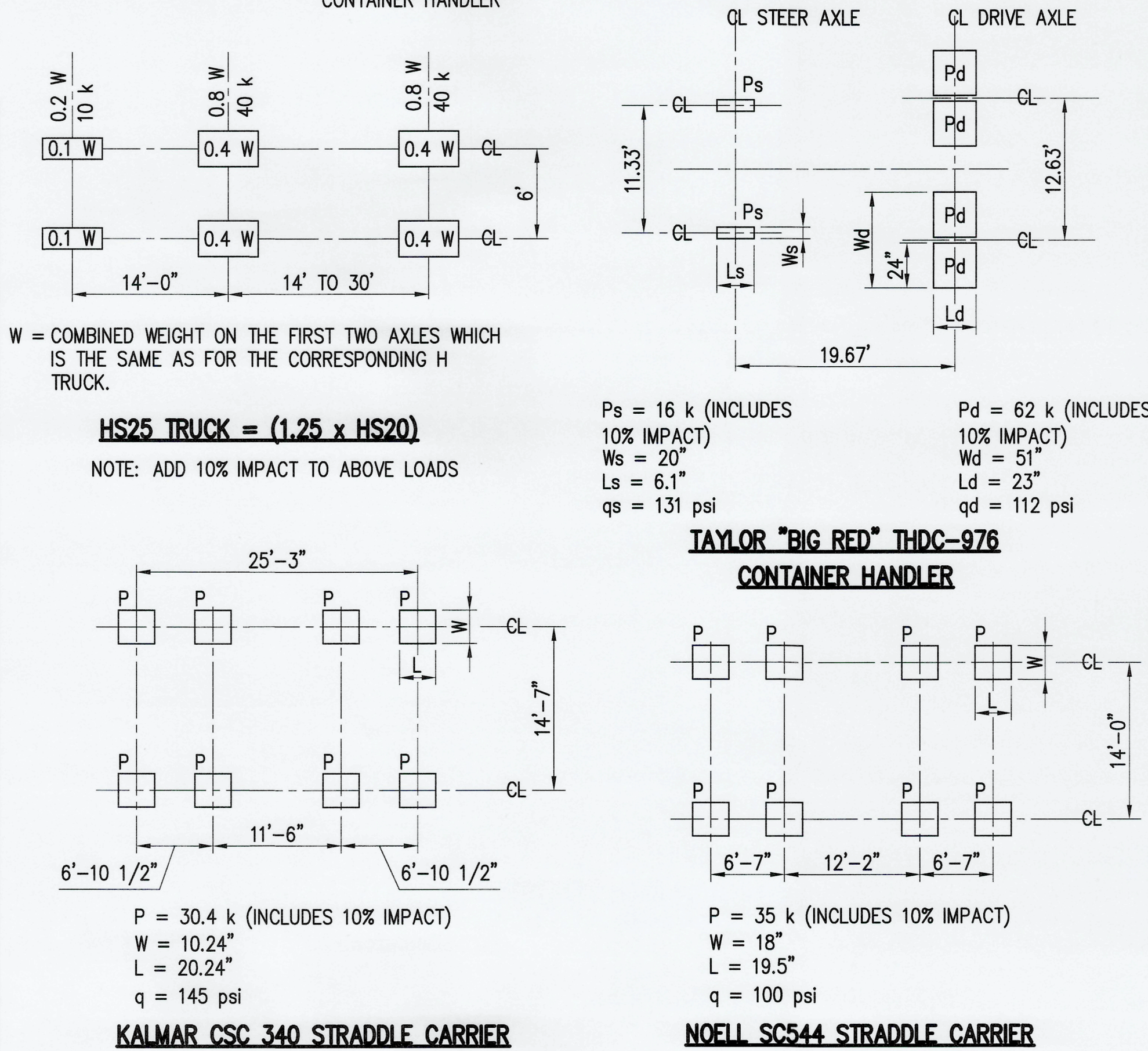


GENERAL NOTES:

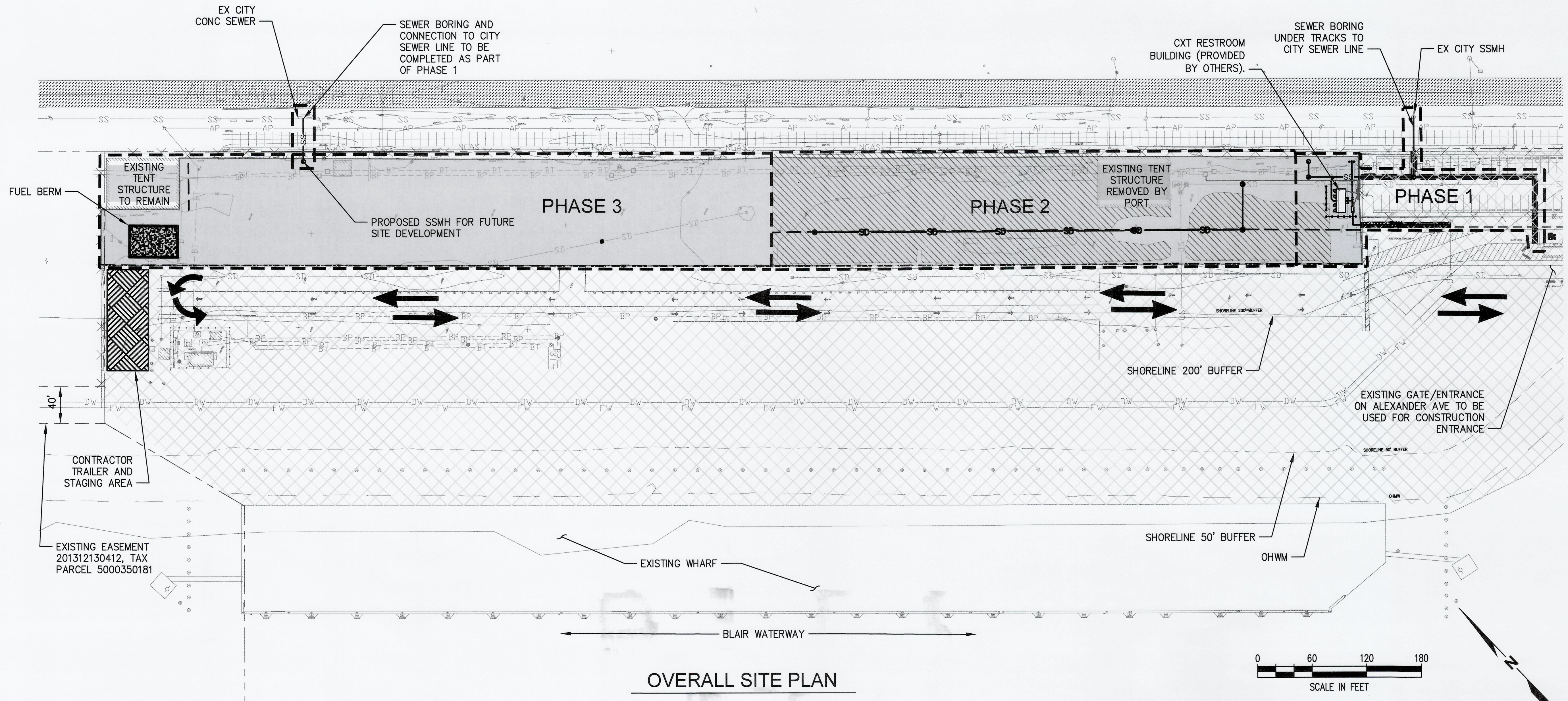
- ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH PERMIT CONDITIONS, CITY OF TACOMA STANDARDS, AREMA, TACOMA RAIL, AND WASHINGTON STATE DEPARTMENT OF TRANSPORTATION (WSDOT) STANDARD SPECIFICATIONS 2022.
- BEFORE ANY CONSTRUCTION MAY BEGIN, THE CONTRACTOR SHALL HOLD A PRE-CONSTRUCTION MEETING WITH THE PORT AND CITY OF TACOMA PERMIT DEPARTMENT AND INSPECTION STAFF.
- A COPY OF THESE APPROVED PLANS AND ALL AMENDMENTS SHALL BE ON THE CONSTRUCTION SITE AT ALL TIMES.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO OBTAIN ALL CONSTRUCTION EASEMENTS IF NECESSARY BEFORE INITIATING OFF-SITE WORK.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING ADEQUATE SAFEGUARDS, SAFETY DEVICES, PROTECTIVE EQUIPMENT, FLAGGERS, SPOTTERS, AND ANY OTHER NEEDED ACTIONS TO PROTECT THE LIFE, HEALTH, AND SAFETY OF THE PUBLIC, AND OF THE CONTRACTOR. ANY WORK WITHIN THE TRAVELLED RIGHT OF WAY THAT MAY INTERRUPT NORMAL TRAFFIC FLOW SHALL REQUIRE AT LEAST ONE FLAGGER FOR EACH LANE OF TRAFFIC AFFECTED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR DEVELOPING TEMPORARY TRAFFIC CONTROL PLANS, PERMITTING, AND COORDINATION TO PROVIDE ADEQUATE TEMPORARY TRAFFIC CONTROL ACCORDING TO THE MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AND WSDOT STANDARD PLANS.
- PRIOR TO THE START OF EXCAVATION, THE CONTRACTOR SHALL CALL 1-800-424-555 FOR UTILITY LOCATES AND COORDINATE UTILITY WORK WITH THE UTILITY SERVICE PROVIDER.
- THE EXISTENCE, LOCATION AND CHARACTERISTICS OF UNDERGROUND UTILITIES SHOWN ON THESE PLANS HAS BEEN OBTAINED FROM A REVIEW OF AVAILABLE RECORD DATA. NO REPRESENTATION IS MADE AS TO THE ACCURACY OR COMPLETENESS OF SAID UTILITY INFORMATION. THE CONTRACTOR SHALL POTHOLE OR OTHERWISE CONFIRM CONDITIONS. IF CONDITIONS DIFFER FROM THOSE SHOWN ON THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND SHALL NOT BEGIN CONSTRUCTION UNTIL THE CHANGED CONDITIONS HAVE BEEN EVALUATED. THE CONTRACTOR SHALL TAKE PRECAUTIONARY MEASURES TO PROTECT THE UTILITY LINES SHOWN AND ANY OTHER LINES NOT OF RECORD OR NOT SHOWN ON THESE PLANS.
- TACOMA WATER FACILITIES MUST REMAIN ACCESSIBLE AT ALL TIMES. ANY DAMAGES TO TACOMA WATER FACILITIES WILL BE REPAIRED BY TACOMA WATER CREWS AT THE EXPENSE OF THE CONTRACTOR.
- CONTRACTOR SHALL OBTAIN SIDE SEWER CONNECTION PERMITS THROUGH CITY OF TACOMA SITE DEVELOPMENT. CONTACT (253) 591-5760 OR TACOMAPERMITS.ORG. SEPARATE PERMITS ARE REQUIRED FOR EACH CONNECTION.
- CHANGES OR REVISIONS TO THE ORIGINALLY APPROVED PERMIT SUBMITTAL SHALL BE SUBMITTED TO THE CITY PRIOR TO CONSTRUCTION.
- THE APPLICANT SHALL SUBMIT RECORD DRAWINGS ("AS-BUILTS") TO THE CITY WHEN THE PROJECT IS COMPLETED.
- THE ENGINEER OF RECORD SHALL PROVIDE AN ENGINEER'S CERTIFICATION TO THE CITY OF TACOMA AFTER FACILITY INSTALLATION AND PRIOR TO PERMIT FINAL INSPECTION AND/OR CLOSEOUT.
- FROM OCTOBER 1 THROUGH APRIL 30, NO SOILS SHALL REMAIN EXPOSED AND UN-WORKED FOR MORE THAN 2 DAYS. FROM MAY 1 TO SEPTEMBER 30, NO SOILS SHALL REMAIN EXPOSED AND UNWORKED FOR MORE THAN 7 DAYS.

DESIGN LOADING CRITERIA:

CONCENTRATED LIVE LOADS:
HS25 TRUCK
STRADDLE CARRIER
CONTAINER HANDLER



	DATE:	
	APPR:	
	BY:	
	REVISION:	
	MARK:	
	12/14/23	
TJH	CHECKED BY	DATE
	11/21/2023	
SEK	PROJ. ENGR	DATE
	11/21/2023	
DIRECTOR	PRINTED BY	DATE
	12/13/23	
TACOMA WA, 98401-1837	PORT ADDRESS: ONE SITCUM PLAZA	
	TACOMA WA, 98401-1837	
EB-1 PAVEMENT AND RESTROOM BUILDINGS	GENERAL NOTES AND ABBREVIATIONS	
6695	TOWNSHIP: 21N	RANGE: 3E
	SECTION: 36	
G1.1	DAT-HRZ: WB3-SF	VERI: PORT OF TACOMA BM#
	PARCEL: 0321354035	DRAWING SCALE: AS SHOWN
2	CON/CONS: 071907	
	M. ID: 20110501	
OF 26	PHASE: BID SET	



LEGEND

	PARCEL BOUNDARY
	SHORELINE 200' BUFFER
	SHORELINE 50' BUFFER
	OHWM
	LIMITS OF WORK / PHASE BOUNDARY
	CONTRACTOR TRAILER AND STAGING AREA
	EXISTING TERMINAL PAVEMENT
	PROPOSED PAVEMENT
	REMOVE EXISTING PAVEMENT AND REPAVE
	PROPOSED SANITARY SEWER
	PROPOSED STORM DRAIN
	PROPOSED DOMESTIC WATER
	CONSTRUCTION ACCESS ROUTE THROUGH TERMINAL

NOTES

1. SITE PLAN INFORMATION TAKEN FROM SURVEY PERFORMED BY KPFF IN MAY AND DECEMBER 2020, AND AS-BUILT INFORMATION FROM PREVIOUS SITE PROJECTS. SEE SHEETS G1.3-G1.5.
2. ALL EXISTING FEATURES TO REMAIN UNLESS NOTED OTHERWISE.

PHASING AND SEQUENCING NOTES

1. PHASE 1 WORK SHALL CONSIST OF COMPLETION OF THE WORK WITHIN THE PHASE 1 AREA NOTED ON THE PLANS. THIS SHALL INCLUDE DEMOLITION, GRADING, PAVING, INSTALLATION OF UTILITIES AND THE RESTROOM BUILDING. FOLLOWING COMPLETION OF THE PHASE 1 WORK, THE PHASE 1 AREA SHALL BE TURNED OVER TO THE PORT FOR FULL USAGE OF THE AREA.
2. PHASE 2 WORK SHALL CONSIST OF COMPLETION OF THE WORK WITHIN THE PHASE 2 AREA NOTED ON THE PLANS. THIS SHALL INCLUDE DEMOLITION, GRADING, PAVING, AND INSTALLATION OF STORM DRAIN UTILITIES. FOLLOWING COMPLETION OF THE PHASE 2 WORK, THE PHASE 2 AREA SHALL BE TURNED OVER TO THE PORT FOR FULL USAGE OF THE AREA.
3. PHASE 3 WORK SHALL CONSIST OF COMPLETION OF THE WORK WITHIN THE PHASE 3 AREA NOTED ON THE PLANS. THIS SHALL INCLUDE DEMOLITION, GRADING, PAVING, AND INSTALLATION OF STORM DRAIN UTILITIES. FOLLOWING COMPLETION OF THE PHASE 3 WORK, THE PHASE 3 AREA SHALL BE TURNED OVER TO THE PORT FOR FULL USAGE OF THE AREA.
4. CONTRACTOR SHALL MAINTAIN DAILY COORDINATION WITH THE PORT AND TENANT, AND NOT INFRINGE ON TERMINAL ACTIVITIES.

6695	G1.2	3 OF 26	EB-1 PAVEMENT AND RESTROOM BUILDINGS				APPROVED:		TJH	11/21/2023
			GENERAL SITE AND PHASING PLAN		SEK	11/21/2023				
CONT/CONS:	071907	RANGE:	3E	SECTION:	36	DIRECTOR ENG. DATE:	12/13/23	PRINTED BY:	thelbig	Nov 21, 2023
M. ID:	201105.01	DAT-HRZ:	W83-SF	VERT:	PORT OF TACOMA BM#	PORT ADDRESS:	ONE SITCUM PLAZA	TACOMA WA, 98401-1837		
PHASE:	BID SET	PARCEL:	0321354035	DRAWING SCALE:	AS SHOWN					
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MARK:	REVISION:	BY:	DATE: